



Three Y-12ers Elected By Tool Engineers

Three Y-12ers were elected to offices of the East Tennessee Chapter of the American Society of Tool Engineers at a meeting held February 2 in Oak Ridge. They were J. C. Thomas, Mechanical Engineering, secretary; Nora Hurst, also of Mechanical Engineering, treasurer; and James Gilliam, Maintenance Shops, second vice chairman.

Hilton, McNeil Retire

M. B. Hilton and Lon McNeil, also Y-12ers in Mechanical Engineering, are the retiring chairman and treasurer of the chapter, which was just organized a year ago.

Other officers elected by the Tool Engineers were Charles Lasseter, assistant professor of mechanical engineering at the University of Tennessee, chairman; and Leonard Milton, of the Fulton Sylphon Co., Knoxville, first vice chairman. Both were elevated one position by the chapter.

Installation Set March 2

The newly elected officers of the ASTE will be formally installed at the next meeting of the East Tennessee Section to be held in Knoxville on Tuesday night, March 2. A dinner meeting is being arranged for the occasion with wives and women friends of members being invited. A representative of national headquarters of the ASTE in Detroit will install the new officers.

Pressure Design Topic At Meeting Of ASME

A leader in his field of mechanical engineering, T. McLean Jasper, of the A. O. Smith Corp., Milwaukee, Wis., will speak at a meeting of the Oak Ridge Area of the American Society of Mechanical Engineers tomorrow night, Thursday, February 11. The meeting will be held in the Starlight Room of the Oak Terrace with a dinner scheduled for 6:30 p.m. to be followed by the business meeting at 8 p.m. All of the many Y-12 members of the ASME, their guests and friends are urged to attend the session.

Jasper's subject will be "Multi-Layer Pressure Design." He formerly was director of research for the A. O. Smith firm and now is a consultant for that firm and several British organizations. He is a specialist in the fields of metal fatigue, pressure vessel collapse problems, welding and testing of metals at elevated temperatures. Jasper is a graduate of the University of Illinois, where he received his bachelor of science, master's and civil engineering degrees.

Biology Division Man Set For Physics Seminar Talk

W. A. Arnold, of the Biology Division of Oak Ridge National Laboratory in the Y-12 Plant Area, will speak at the weekly meeting of the Oak Ridge Physics Seminar Friday afternoon, February 12. The meeting will be held at 3:15 p.m. in the auditorium of Bldg. 4500, the ORNL Research Building. Arnold's subject will be "Delayed Light Emission And Photosynthesis." All Y-12 technical and scientific personnel interested in the topic are invited to attend the seminar meeting.

BOSTON BAKED BEANS, CANADIAN BACON TOPS CAFETERIA SPECIAL

Boston Baked Beans with Canadian Bacon will top the Y-12 Cafeteria Special Lunch to be served tomorrow, Thursday, February 11. The Special Lunch, selling for only 50 cents, also includes a vegetable, choice of salad or dessert and rolls and butter.

Y-12ers Active In Arranging 1954 Red Cross Drive In Ridge Starting March 1 With Goal Of \$24,595

Herron Heads Drive; Campbell, Chapter

Prominent in the annual fund raising campaign of the Oak Ridge Chapter of the American Red Cross this year will be two Y-12 men who have been active in community affairs for several years.

The details of the fund raising drive, to start on Monday, March 1, will be under direction of William S. Herron, of the Y-12 Chemical Division who will be campaign chairman; and James E. Campbell, of Industrial Relations and head of the Oak Ridge chapter as chairman of the organization.

Herron announced last week that the goal of the 1954 Red Cross campaign will be \$24,595, slightly lower than last year's objective of \$25,019. Of the \$24,595 sought here this year, \$18,000 will remain in Oak Ridge for the use of agencies of the local chapter with \$6,595 being earmarked for the national organization of the Red Cross.

Appointment of a Y-12 plant campaign chairman and fund-raising committee for the campaign is expected to be announced within the next few days. Methods of support of the drive, including dates for payroll deductions if they are desired by some donors, also are being planned now.

In the 1953 campaign the Y-12 plant chairman was Jesse M. Herndon, Process Division Superintendent. His chief aide in Y-12 was Herron, administrative assistant in the Chemical Division. Paschal Hamrick, of the Y-12 Personnel Department, was city chairman last year.

Indications point to another whirlwind campaign being waged in Y-12 to answer the annual call of the Red Cross for support of its valuable work in the community. In past years Y-12ers have been noted for their rapid response to all such community responsibilities and for six straight years Y-12ers have been first in meeting and topping their quota and turning in the funds raised at Red Cross headquarters.

The 1953 campaign was wound up in Y-12 in less than one day, the second straight year this had been accomplished. In that short time \$3,800 was raised and turned over to the Red Cross. When a final check was made throughout the plant it was found that about 95 per cent of all Y-12ers contributed a total of \$5,528.75, the subscriptions exceeding the assigned goal of \$3,500 by 63 per cent.

Budgeting Will Be Subject At Meeting Of Accountants

All Y-12 clerical personnel interested in budgeting are invited to attend a meeting of the Knoxville Chapter of the National Association of Cost Accountants to be held in the Starlight Room of the Oak Ridge Terrace next Tuesday night, February 16. The dinner meeting will start at 6:30 p.m. The speaker will be Melvin C. Holm, comptroller of the Carrier Corp., Syracuse, N. Y.



THESE TWO Y-12 MEN WILL BE PROMINENT IN THE annual Red Cross fund drive to start Monday, March 1 in Oak Ridge and Y-12. At left is W. S. Herron, Chemical Division, city campaign chairman. At right is James E. Campbell, Industrial Relations, chairman of the Oak Ridge Chapter of the Red Cross.

Valentine Hop Is Set Friday At Jefferson By Girls Club

The rapidly growing Y-12 Girls Club will sponsor its second social function on Friday night of this week, February 12, when the club will hold a Valentine dance. The dance will be given at the Jefferson Recreation Hall from 9 p.m. to 1 a.m. Contributions will be accepted to defray expenses of the dance.

A club committee composed of Virginia Boswell, vice president of the club, as chairman; Betty Whitehorn, Betty Jo Butler and Peggy Cowan is arranging details of the dance. Music for dancing will be provided by Bill Pollack and a program of entertainment is being planned.

Officers of the club met last week at the home of Secretary-Treasurer Emma Boyd to discuss details of the dance and other club business. Sue Wassom is president of the organization.

Union Carbide Sales Top Billion In 1953

Sales of Union Carbide and Carbon Corporation in 1953 were in excess of one billion dollars for the first time in the Corporation's history, Morse G. Dial, president, has reported in a preliminary statement. They amounted to \$1,025,833,041, an increase of seven per cent over sales in 1952, which were \$956,931,021.

Net income after taxes in 1953 was \$102,783,442, or \$3.55 a share on 28,952,794 shares of capital stock outstanding. This compared with net income in 1952 of \$98,320,699, or \$3.41 a share on 28,806,344 shares outstanding at the close of that year. The rise in net income in 1953 was attributed primarily to the increase in sales, although it was limited by higher charges for depreciation and amortization on the Corporation's expanded production facilities.

ACS Asked To Make Dinner Reservations

A dinner meeting will precede the business session next week of the East Tennessee Chapter of the American Chemical Society and Y-12 and other Carbide employees in the Y-12 Plant Area intending to attend the affair are urged to make reservations before Friday of this week, February 12. The dinner and meeting will be held next Wednesday, February 17, with the dinner at the Edgewood Steak House on Oak Ridge Turnpike at 6:45 p.m. and the business session slated for the Ridge Recreation Hall at 8 p.m.

Reservations may be made with Edward Dowling at Y-12 plant telephone 7978, Bldg. 9304.

The speaker for the February 17 meeting will be Dr. W. J. Youden, of the United States Bureau of Standards. His subject will be "Design of Experiments" and the topic is expected to be particular interest to Y-12 personnel.

SAFETY SCOREBOARD

Your Plant Has
Operated
27 Days

Without A Lost Time
Accident

Through February 7

The Bulletin

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Y-12 Employees Of
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Veteran Y-12er On Job Decade, No Absences

Monday ushered in a new week—and an important anniversary for K. T. Woolwine, mechanical inspection supervisor in the Y-12 Engineering and Maintenance Division. The day, February 8, marked his 10th anniversary as a Y-12er, during which time he has never been absent, late or suffered any loss of time on the job.

The popular Y-12er is quite modest in discussing his remarkable record.

"I have a fine bunch of men to ride to work with and they see that I'm not late," Woolwine declared.

Woolwine, one of the older employees in Y-12, is genuinely enthusiastic over his work here. Reminded of a quotation he uttered some time ago, he said "it still stands" and, as it bears repetition, here it is:

"I like my job, like my working conditions and Y-12 people as a whole. It all makes a man want to stay on the job and work while he is on the job."



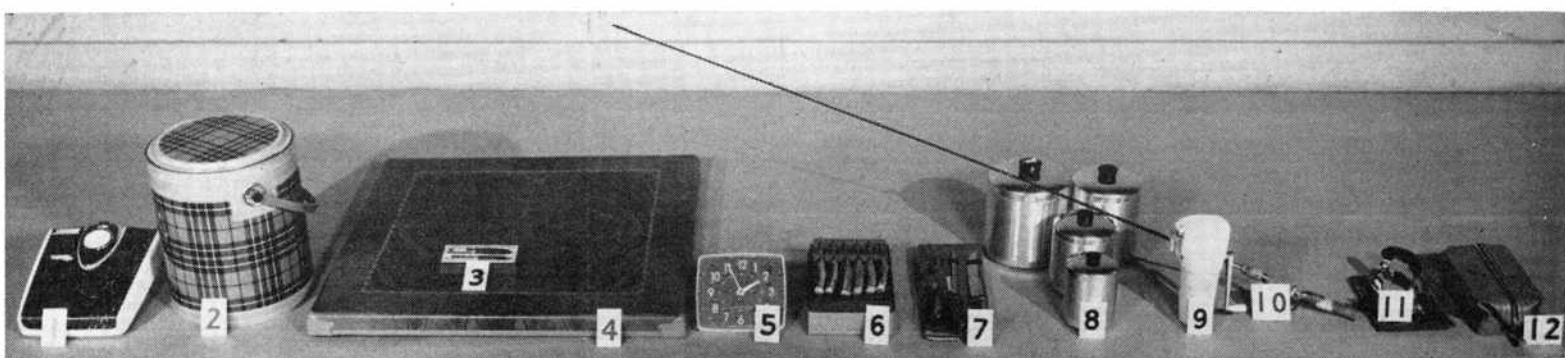
Miss Billie Ferrell

FERRELL-BRYAN

Sunday, February 21, has been selected by Miss Billie Ferrell for her marriage to R. C. Bryan, Jr., of Marks, Miss., the engagement being announced last week by parents of the bride-elect. The ceremony will take place at the Chapel-On-The-Hill.

Miss Ferrell is the daughter of Mr. and Mrs. James B. Ferrell, of McMinnville, Tenn. Mr. and Mrs. R. C. Bryan, Sr., are parents of the groom-elect.

Enough is what would satisfy us if the neighbors didn't have more.



HERE ARE THOSE INDIVIDUAL SAFETY AWARDS THAT more than 5,000 Y-12ers and other Carbide employees in the

Y-12 Plant Area have been picking from for the past several days and displayed in order of their popularity.



INDUSTRIAL RELATIONS DIVISION

If this colyum seems a little skimpy—or screwy—this week, blame it on that little ol' ground-hawg. Y'all see—it happened this-away. Miss Esther Moody, the capable colyum conductor, got her a misery one day last week and was feelin' right poorly. She went to a medico on Groundhog Day and on the way home she and the groundhog both saw their shadows and both decided to hole up for the rest of the winter . . . At least that's what SHE says. Anyhow, with the gracious aid of Marguerite Collins who gave Mr. A. G. Bell's noted invention a warm workout and the cooperation of our reporters all around the place the Editor managed to throw it all together . . . While lots of friends were asking about the ailing Esther—she expected to be back by Monday . . . Now on to some other departments.

Edna Kennedy has moved across the hall up at North Portal, transferring from Housing and Insurance to Wage Standards.

Training extends deepest sympathy to E. P. Comer on the death of his father-in-law recently at Jefferson City.

Jean Gasaway was receiving get-well wishes last week from Technical Information on behalf of her husband, Lewis who was ill in the Oak Ridge Hospital. He is with Buildings and Grounds.

Maude Clemmer and Blanche Gibbs, of Medical, travelled last week end to (a) Cleveland, Tenn., and (b) Clyde, N. C.

Health Physics folks thought they saw a stranger walk in last week—but it was John Gallimore returning from a long siege of illness that kept him in Oak Ridge Hospital.

MAINTENANCE DIVISION

ADP Maintenance reports J. J. Cavosie back on the job after a recent illness . . . Get-well wishes are extended by the department to C. A. Pickens' wife, Mary, who underwent surgery in New Albany, Miss., last Saturday. The illness bug bit right out at F. E. Daniel, B. A. Shepard, D. F. Kirby, J. C. Sandridge, W. F. Cooper and G. T. Bell last week . . . C. F. Jones is doing some work on the house he is building while vacationing.

Moving down the line to the Transportation Department it is learned that J. C. Howard is on vacation for one week.

Buildings and Grounds says that J. E. Tilley is vacationing for a week and R. Wiggins for two weeks . . . Sympathy was extended to Bill Hudson, whose mother-in-law, Mrs. McKellar, died recently at Hattiesburg, Miss.

The Salvage Department extends get-well wishes to E. H. Bass, whose wife is ill in the Oak Ridge Hospital.

More sick folks are declared by Research Services—the ailing ones being Ethel Gaddis and J. W. Woody, but they are improving.

The Steam Plant blew a whistle of welcome last week for its newest employee—Willis Hansford.

A. P. Hooker, Utilities Maintenance, will move into his newly bought home in Clinton some time this month . . . W. E. Humphrey and R. B. Amos are vacationing . . . J. D. Goodpasture, J. C. Stutts, J. K. Bush and R. H. Norman were sent get-well-and-off-the-sick-list wishes . . . B. F. Nicley is happily expecting a visit from his Army son, Edmond, from Camp Gordon, Ga., soon.

The Bulletin got a clipping last week from a proud father, Russell Hopper, of Maintenance Shops, telling of the successes and tribute paid his daughter, Joan, at Union College, Barboursville, Ky., the Hopper's old stamping grounds. Miss Hopper was crowned Queen of Hearts of the college, the highest honor that can befall a woman student, and will be crowned February 12. Her list of activities at Union look like a roster of student organizations—so congratulations, Russell . . . V. D. Sherrod and family really got away from it all on his two-week vacation, going out to Phoenix, Ariz. Sherrod's parents went along for the ride and they stopped to see the Y-12er's sister in Houston, Tex.

W. E. Chadwick and Monroe Campbell are vacationing for one week lots closer to home, at Concord and LaFollette respectively . . . Sports note—J. M. Patterson and F. H. Ludwig trimmed E. P. Webster and S. P. Schultz in a golf match (?) at LaFollette recently despite Webster's alleged moving of out-of-bound stakes on Ludwig—they called it "dirty (pasture) pool" . . . C. E. Brummitt, J. F. McDonald, R. I. Verble and J. P. Dillard were being made feel at home last week as new employees . . . Aileen Larue, J. O. Shoopman and Frank Yodzukinas were the department's sick people last week . . . Homer Park had to rush up to Chicago last week to visit his seriously ill father . . . W. D. Cunningham is visiting relatives in Nashville over the week end.

LABORATORY DIVISION

Division folks are telephoning get-well-quick wishes to Thelma Knisley, who remains ill at her home over in Corryton.

The Analytical Laboratory hopes that V. C. Jackson, in the Oak Ridge Hospital for a check-up, will be back soon . . . Addie Lynch was away last week because of her own illness and also the sickness of her son.

DEVELOPMENT DIVISION

Mary Alice Cox, of ADP Development, has been justifiably excited recently as she expects her husband, Cpl. Bennie L. Cox, home from the wars this week. Corporal Cox, a Marine, has been in Munsan, Korea, for more than a year. He expects to be discharged from service later this month.

ALLOY DIVISION

New arrivals in Division families made news last week . . . W. A. McLoud welcomed a new son, Jody Norman, at the Oak Ridge Hospital on January 27. The husky young'un weighed nine pounds, three ounces . . . L. E.

Continued on Page 4

Y-12ers Getting Weight Worry? Select Scales

Are Y-12ers becoming weight-conscious and desirous of keeping tab on the old avoirdupois?

Apparently so—at least that's what the Safety Department thinks after compiling the choices of the more than 5,000 Y-12ers and other Carbide employees in the Y-12 Plant Area eligible to receive individual safety awards for establishing the ninth Carbide Safety Period in the plant last year.

Scotch Cooler Second Choice

Out of the excellent array of 12 articles offered—all valued at \$5—the gleaming bathroom scales were selected by 1,196 persons. That was considerably ahead of the second selection of the Scotch Cooler, picked by 884.

A total of 784 folks picked the pen and pencil set as the third most popular award. Then came the card table, selected by 449 persons, with the kitchen electric clock running right behind by being chosen by 448.

Dining Tools Are Popular

Dining tools and equipment ran next in line with the set of steak knives proving attractive to 419 eligibles to finish sixth in the pick parade. Then came the carving set, chosen by 249, and the cannister set which will go to 228.

A total of 203 persons evidently are looking forward to plenty of crushed ice in cooling drinks during the coming summer as they selected the ice crusher for their award choice. Then 153 anglers turned to the casting rod for their selection.

Not Much Travel Predicted

If statistics mean anything—Y-12ers will not do much traveling in the immediate future, or else they are well equipped as the travel iron proved attractive to only 87 selectors and the travel kit for men was picked by only 23.

With all of the orders placed for the selected articles, the Safety Department announced last week that about 30 days will be required for them to arrive.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

Sammie C. West, Product Processing, February 11.

Charlie S. Rhyne, Buildings and Grounds, February 11.

Roy R. Chilcoat, Field Maintenance, February 14.

Robert H. Clary, ADP Maintenance, February 14.

Irene U. McCroskey, Cafeteria, February 16.

Floyd D. Robinson, Utilities Maintenance, February 16.

Nellie M. Parks, Superintendents, February 16.

Walter A. Parks, Buildings and Grounds, February 16.

Clyde T. Russell, Salvage, February 16.



The following Y-12 employees were patients in the Oak Ridge Hospital last week: L. E. LaRue and James P. Dillard, Maintenance Shops; Lelia Leslie and J. B. Kendrick, Laundry; Barton B. Thornton, Stores; V. C. Jackson, Analytical Laboratory; Lewis L. Gasaway, Buildings and Grounds; J. C. Stutts, Field Maintenance; Frank Wise, Transportation; and Charles Walker, Janitors.

Many Y-12 Entries Seen For Doll Show

If there is anything to the old adage that "history repeats itself" there will be a lot of entries from youngsters of Y-12ers in the Eighth Annual Doll Show to be staged Saturday, February 15, under auspices of the Oak Ridge City Recreation Department. The show will be staged in the Ridge Recreation Hall and in past years a wide variety of fine exhibits have been displayed.

Entry blanks have been distributed through various schools of the city and the dolls to be on display will be picked up Wednesday, February 10. The show is directed by Miss Doreen O. Kirkland, supervisor of playgrounds for the Recreation Department.

Dolls will be judged in several groups, including best dressed bride doll, best dressed baby doll, best dressed costume doll, most unusual doll, best rag doll, best boy doll, best foreign doll, prettiest doll and best character doll. The entries will be registered from 8 a.m. to 10 a.m. on the day of the show at the Ridge Hall and the show will be open to the public from 11 a.m. to 3 p.m., when winners will be announced.



Congratulations to the following Y-12 employees who became fathers of babies born recently at the Oak Ridge Hospital—

George Barella, Maintenance Shops, girl, February 1.

George R. Peterson, Chemical and Industrial Engineering, boy, February 3.

BOMB DEBRIS IS CONDUCTOR

Science Service has declared that Drs. J. G. Daunt, of Ohio State University; and J. S. Cobble, of the University of California, have conducted experiments showing that technetium, contained in debris of atomic bombs, is one of the metals that allows electricity to flow through it almost without hindrance when the temperature is close to absolute zero.

Inspiration is far more likely to strike a busy man than an idle one.

BUMPERS ROLL TO TRIUMPH IN PLANT PIN MEET

Y-12 Cardinals On Win Streak

Robins Make History In Walloping ORINS

Those hustling Y-12 Cardinals headed by Manager Carl Sanders had a fine winning streak going after posting two impressive wins in the Knoxville Metro League last week over Beaty Chevrolet 54 to 26 and disposing of the Little Brick Church 46 to 29. These two victories brought the Cards' current streak to five consecutive victories. The Y-12 men seemed to have snapped the last quarter blues which have dogged them many times this season.

Robins Have Good Record

The Y-12 women's varsity basketball team, the Robins, made history last week as they overwhelmed Oak Ridge Institute of Nuclear Studies 104 to 7. Manager Bill Stanton and his Robins now have an overall record of 12 wins and only three losses and the Y-12 women lead the Oak Ridge City League with five wins and one loss. The one loss was to K-25 K-Dettes earlier in the season.

The Y-12 men got off to a good start against Beaty Chevrolet, leading at halftime 34 to 11. Everybody got into the act against Beaty and all the Y-12 lads were hot. Co-Captain Louis Fitzgerald led the scoring parade for Y-12, pouring in 21 points, followed by Ralph Langsjoen with 10. This game finished the first half of the season for the Y-12ers, their record standing at four wins and four losses for .500 percentage.

Cards Top Churchmen

Starting the second half in the Metropolitan League last week against the Little Brick Church the Y-12ers romped on the churchmen 46 to 29. The Cardinals were in front 31 to 25 at the third rest stop and pulled away lightning fast in the fourth canto by spurting for 15 points. Charley Kirkwood and Fitzgerald each got 10 markers in this tussle but high point honors went to Langsjoen, Cardinal guard, who meshed through 13 tallies.

ORINS Scoreless Until Final

The ORINS lassies were no match for the Robins in their City League encounter at the Oak Ridge High School gymnasium last week. The 104 points scored by the Y-12 women is the highest mark ever made by a Y-12 team. The scoring was evenly divided in the tussle with Helen Brown scoring 19, Ruby O'Kain 17, Nell McGinnis 17, Geneva Gearing 17, and Sue Strange 16. The score at the end of the third quarter was an amazing 81 to 0.

The Y-12 basketballers broke even in a double header last Saturday night. The Robins continued their winning streak with an easy 44 to 10 victory over the Knoxville Business College lassies. Sue

Bowlers Of Y-12 Attend Pin Tourney

The Y-12 men's varsity bowling team journeyed to Maryville to participate in the Tennessee Valley Bowling Tournament Saturday, January 30 and according to the latest tabulations available Joe Pryson and Frank Gragg led all participants in doubles with a 1331 handicap score. Gragg rolled a 682 and Pryson a 649, both with handicap.

In team scoring the Y-12ers finished with a 2655 scratch boosted to 2913 with handicap. Ernie Cobble topped the Y-12ers in singles with a 550 scratch and George Schierbaum rolled a 607 with handicap. Pryson was high for Y-12 in all-events with an 1854 followed by Gragg with a 1796.



Wayne Groppe And Trophies

Former Y-12er Aids Naval Team Finish High In Tokyo Meet

This bowling business seems to be popular with the Groppe family—father and son. Al Groppe, of Field Maintenance, is one of Y-12's most persistent keggers and now word comes from his son, Wayne, a former Y-12er, that the younger Groppe is a member of a team representing the U.S.S. Delta that finished second in the annual Japanese International Bowling Tournament in Tokyo November 29. The tourney drew 60 service and civilian teams and the Delta Alley Cats, as Wayne Groppe's team is known, posted a 2760 team series score to finish second only to a team from the Far Eastern Air Material Command which finished with 3003.

Wayne Groppe's contribution to the team score was a 529 series.

The U.S.S. Delta is one of Uncle Sam's Naval vessels serving in Far Eastern waters. Wayne Groppe has been stationed on the Delta for many months following his departure from Y-12 on May 21, 1951, for a tour of service in the Navy. While here he was with the Technical Engineering Department.

News of the Alley Cats' fine showing in the tournament came in form of a copy of a snappy little ship newspaper, the Delta Digest, that carried the team's success as its lead story with a picture on Page One. Then Wayne sent along a snapshot of himself with the team trophy, shown above, and a pair of individual awards picked up in other bowling events.

Strange led the way with 15 points and Ruby O'Kain bucketed 12. That victory string of the Cardinals was rudely shattered, however, as they dropped a 62 to 46 decision to Sunbright. The up-the-country boys gained revenge for a previous defeat handed them by the Cards on their own floor. Louis Fitzgerald tallied 15 points in the losing cause.

Cherokees Coming Sunday

Games in the near future finds the Cardinals playing two games at the Oak Ridge High School gymnasium. On Tuesday, February 16, the Cards tangle with Harriman at 7:30 p.m. and on Sunday, February 21, the Y-12 men are slated to face the Chattanooga Cherokees at 2:30 p.m.

Line scores of games last week follow:

| | | | | |
|-----------------|----|----|----|-----|
| Robins | 33 | 49 | 81 | 104 |
| ORINS | 0 | 0 | 0 | 7 |
| Cardinals | 19 | 34 | 42 | 54 |
| Beaty Chevrolet | 1 | 11 | 18 | 26 |
| Cardinals | 9 | 19 | 31 | 46 |
| Brick Church | 4 | 13 | 25 | 29 |
| Robins | 11 | 28 | 33 | 44 |
| K. B. C. | 2 | 2 | 6 | 10 |
| Cards | 14 | 26 | 35 | 46 |
| Sunbright | 15 | 34 | 49 | 62 |

Battle Is Seen In Plant Loop

Maintenance, Aces And Engineers Win

Everything points to a slam-bang battle for the second half of the season championship of the Y-12 Plant Basketball League as six hustling teams are fighting for the title.

Manager Herb Oliver's Aces got off to a good start in the second half with an impressive 48 to 19 win over the Sparks. The Aces looked to be a well balanced club with plenty of fight and hustle and with a little more conditioning will be hard to handle. Bill Hamill led the Aces scoring attack last week by burning in 13 tallies followed by Arnold Moore with 11 markers. The Sparks gave a creditable performance, considering it was their first game with little practice. J. H. Jones sparked the losers by gathering 11 points and getting a large share of the rebounds. Dale, tall Sparks center, came through with five points and played an outstanding floor game.

Maintenance Keeps Streak

Maintenance continued its winning streak by nipping ADP 36 to 29. Maintenance led by only one point at halftime but pulled away 26 to 21 at the third quarter and coasted in. Ray Malcolm, smooth Maintenance forward, collected 12 tallies to pace the winners. Malcolm was followed by John Sewell with 10 markers and Clyde "Lefty" Carter got eight points. Pat King, ADP guard, marked up 12 points to lead the losers while Bennett, center for the losers, got seven points.

Engineers Shade Duds

In the other plant league game last week, the Engineers shaded the Duds 37 to 33 in a close game. At the third stop the score was knotted 20 and 20 but the Engineers got busy and scored 17 points in the last canto. The Duds played perhaps their best game of the season, hitting shots from all angles and rebounding with the best. Herbert Krog, Duds guard, who is developing into one of the best players in the plant circuit, scored 12 points for the losers and Leroy Nabors marked up 10 tallies. Bill Carden, classy Engineer guard, claimed high point honors for the winners by racking up 15 counters and Manager Walter Simmons scored 10 points for the Engineers.

The schedule for next week follows:

Monday, February 15—6 p.m., Duds vs Maintenance. 7:15 p.m., ADP vs Aces. 8:30 p.m., Engineers vs Sparks.

League standing follows:

| Team | W | L |
|-------------|---|---|
| Maintenance | 1 | 0 |
| Engineers | 1 | 0 |
| Aces | 1 | 0 |
| Duds | 0 | 1 |
| ADP | 0 | 1 |
| Sparks | 0 | 1 |

Maintenance Drops Exhibition Contest

Maintenance, first half champs of the Y-12 Plant Basketball League, engaged the Knoxville Ole Timers last week in an exhibition game at Highland View gymnasium with the Ole Timers coming out on top by 43 to 39. R. E. Justice, Maintenance forward, led the scoring parade for the Y-12ers with 11 points followed by Thornton with eight tallies. Wendell Perry led the Knoxville team with 16 markers and played an outstanding floor game. The complete Maintenance team including Don Pitt, Justice Thornton, Ray Malcolm, Roy Gilbert, John Sewell and Manager Clyde Carter got into the contest.

Jack Spears Takes All Events Crown For Y-12 Championship, Also Singles

New champions turned up all along the line in the Y-12 Ninth Annual Bowling Tournament rolled over the past week end at the Oak Terrace Alleys. When the timber toppling was over the Bumpers had both scratch and handicap honors in team events and Jack Spears had rolled his way to the All Events scratch title to become plant champion.

The Bumpers rolled a 2650 scratch and 3025 handicap score for team honors, replacing the Wolves as plant title holders. In team scratch scoring the Cubs and Wasps tied at 2511 but the Cubs went on to finish second in handicap scoring with 2991.

Spears Dethrones Robert

In the All Events bowling Spears had a 1655 scratch score for top honors, dethroning Roy Roberts as plant champion. George Schierbaum was second with 1617. Neither of these keggers could push on to handicap honors as these were taken by Sewell Brown with 1949 and L. E. Sikes with 1911.

Spears' plant title effort was helped along by his fine 621 scratch singles score that took top rank in this event. Brown was second with 586. The two reversed their roles in handicap single bowling Brown posting 796 and Spears 681.

Kendig, Schierbaum Cop Doubles

Avery Kendig and Schierbaum copied the men's doubles crown with 1117 with Jay Holzkecht and Elmore Koons not far behind with 1066. Sikes and Bill Freels had the best handicap doubles score of 1280 with Kendig and Schierbaum second with 1273.

Greatly aided by the tournament's high scratch single game of 256 pins by J. D. Brown he and Ruby O'Kain eased out a win in mixed doubles scratch with 1129. Schierbaum and Juanita Reed were second 1090. The two teams also finished first and second in handicap scoring with 1279 and 1255.

Cobble Has 623 Series

The best scratch series of the tournament was rolled by Ernie Cobble, whose 623 boosted the Bumpers along to their crown. Mavis Koons, of the Comets, rolled a 189 scratch game for the best feminine effort.

Three of the unusual "triples" were rolled in the tournament. Sikes put together three games of 184 while rolling in doubles. N. H. Moon posted a triple of 136 in doubles and Leonard Brooks, of the Glass Arms, had three games of 135 in the team contest.

Orphans Roll Way To D League Top

The Orphans took over undisputed possession of first place in the D League last week at the Central alleys by whitewashing the fighting Vectors while the cellar dwelling Sooners rose up and spanked the second-place Peons for three tallies. Other league action last week saw the Rollers win a four-point victory from the Unknowns.

Charley Peterson, of the Sooners, rolled a 198 scratch game, boosted to 240 with handicap and going on to roll a 504 scratch series, increased to 630 with handicap. Team honors last week were captured by the Orphans with a 787 scratch game and a 2306 scratch series while the Sooners got into the spotlight with a 975 handicap game and a 2817 handicap series.

League standing follows:

| Team | W | L |
|----------|----|---|
| Orphans | 10 | 2 |
| Peons | 9 | 3 |
| Rollers | 6 | 6 |
| Vectors | 4 | 8 |
| Unknowns | 4 | 8 |
| Sooners | 3 | 9 |

The average television receiver has 1,500 parts—or have you already found out?

Y-12 SPORTS

Fishing Contest Adds Feature

Plaque Will Be Given Winning Y-12 Angler

All Y-12 fishermen are reminded that the 1954 Yearly Fishing Contest now is in progress. The event has proven to be extremely popular with the plant anglers in the past and should again provide for keen competition among the plant fishermen.

Men And Women Eligible

An added feature to the contest this year will be a presentation of a handsome plaque to the Y-12 man or woman angler who has the most prize winning catches in the various rodeos plus the yearly contest.

The rules governing the 1954 contest has changed somewhat in that the number of awards for each species will be given according to the number of entries. One prize will be offered for each three entries, not to exceed more than four prizes per species. The remaining rules are the same as in 1953. Each entry must be accompanied by a picture of the catch and the entry blanks must be signed before a witness.

Blanks At Recreation Office

Prizes will be given for largemouth, smallmouth and stined bass, walleye and sauger pike, crappie, blue gill and bream, rainbow trout, catfish, drum and carp.

Entry blanks for the 1954 contest may be obtained at the Y-12 Recreation Office, North Portal, and anglers hopeful of hooking the "big 'un" should have some on hand on every fishing trip.

Hot Wires Continue Pace In C League

The Hot Wires continued their amazing pace in the C League last week by winning over the Hornets by a three-point margin while the Rusty Five got back in the groove by taking three tallies from the Cant Hooks. Other league activities saw the Uranium Control Junior Varsity begin to sparkle with a three-point win over the cellar dwelling Glass Arms. The Hooks and Screw Balls are scheduled to make their match up later.

Leo Hemphill, of the Rusty Five, took individual honors last week by rolling a 225 scratch game, boosted to 261 with handicap, then going on to roll a 528 scratch series, increased to 636 with handicap. Team honors were hogged by UCJV last week with a 968 handicap game, a 2196 scratch series, boosted to 2753 with handicap. The Rusty Five got into the act with a 778 scratch game.

League standing follows:

| Team | W | L |
|-------------|----|----|
| Hot Wires | 20 | 4 |
| Cant Hooks | 17 | 7 |
| Rusty Five | 17 | 7 |
| Hornets | 14 | 10 |
| Hooks | 9 | 11 |
| UCJV | 6 | 18 |
| Glass Arms | 6 | 18 |
| Screw Balls | 5 | 15 |

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All Stars Blank Has Beens In B Loop

The All Stars took over first place in the B League last week at the Oak Terrace alleys with a four-point win over the second place Has Beens. The Cubs continued to show improvement with a three-point triumph over the Bumpers while the Rippers moved up the ladder one notch by taking three points from the cellar dwelling Strikers. Other league action saw the Tigers upset the Rebels with a whitewash victory while the Wasps stung the Swingsters for three tallies. The Wolves and Bldg. 9211 were all even at two points each when their contest was finished.

V. B. Williams, of the Bumpers, racked up a fine 224 scratch game and a 248 handicap single to take top honors in scratch scoring while Paul Petretzky, of the front running All Stars, rolled a 567 scratch series, boosted to 648 with handicap. Team honors last week went to the Bumpers with a 882 scratch game, boosted to 1011 with handicap. Scratch series honors belonged to the Wolves with a 2454 while the Cubs tallied a 2875 handicap series mark.

League standing follows:

| Team | W | L |
|------------|--------|--------|
| All Stars | 24 1/2 | 11 1/2 |
| Has Beens | 23 | 13 |
| Bumpers | 23 | 13 |
| Cubs | 22 | 14 |
| Rippers | 19 1/2 | 16 1/2 |
| Tigers | 19 | 17 |
| Rebels | 18 | 18 |
| Wasps | 16 | 20 |
| Wolves | 16 | 20 |
| Bldg. 9211 | 14 | 22 |
| Swingsters | 11 | 25 |
| Strikers | 10 | 26 |

Attendance Record

| MAJOR LEAGUE | | | | |
|--------------|------------------------|-------------------|--------------------|---------|
| Dept. | More Than 50 Employees | Percentage Absent | Scheduled Standing | 1-24-54 |
| 2077 | 1.3 | 1 | 1 | 1 |
| 2690 | 1.4 | 2 | 2 | 2 |
| 2008 | 1.5 | 3 | 3 | 3 |
| 2015 | 1.7 | 4 | 4 | 4 |
| 2091 | 2.0 | 5 | 5 | 5 |
| 2005 | 2.1 | 6 | 6 | 6 |
| 2619 | 2.2 | 7 | 7 | 7 |
| 2617 | 2.4 | 8 | 8 | 8 |
| 2001 | 2.5 | 9 | 9 | 9 |
| 2003 | 2.6 | 10 | 10 | 10 |
| 2014 | 3.0 | 11 | 11 | 11 |
| 2026 | 3.2 | 12 | 12 | 12 |
| 2108 | 3.3 | 13 | 13 | 13 |
| 2060 | 3.4 | 14 | 14 | 14 |
| 2142 | 4.4 | 15 | 15 | 15 |
| 2618 | 4.65 | 16 | 16 | 16 |
| 2002 | 4.74 | 17 | 17 | 17 |
| 2018 | 4.9 | 18 | 18 | 18 |
| 2257 | 8.2 | 19 | 19 | 19 |

Group absentee percentage was 2.7 per cent, .1 per cent higher than the preceding week.

| MINOR LEAGUE | | | | |
|--------------|-----------------|-------------------|--------------------|---------|
| Dept. | 15-49 Employees | Percentage Absent | Scheduled Standing | 1-24-54 |
| 2107 | 0.0 | 1 | 1 | 1 |
| 2231 | 0.0 | 1 | 1 | 1 |
| 2025 | 0.0 | 1 | 9 | 9 |
| 2200 | 0.0 | 1 | 12 | 12 |
| 2143 | 0.0 | 1 | 18 | 18 |
| 2144 | 0.0 | 1 | 19 | 19 |
| 2216 | 0.4 | 7 | 3 | 3 |
| 2093 | 0.8 | 8 | 6 | 6 |
| 2301 | 0.85 | 9 | 15 | 15 |
| 2046 | 0.86 | 10 | 7 | 7 |
| 2145 | 0.90 | 11 | 4 | 4 |
| 2260 | 1.05 | 12 | 8 | 8 |
| 2140 | 1.11 | 13 | 14 | 14 |
| 2094 | 1.25 | 14 | 10 | 10 |
| 2230 | 1.30 | 15 | 16 | 16 |
| 2090 | 1.5 | 16 | 5 | 5 |
| 2743 | 3.9 | 17 | 17 | 17 |
| 2139 | 6.3 | 18 | 11 | 11 |
| 2252 | 6.5 | 19 | 20 | 20 |
| 2303 | 6.7 | 20 | 21 | 21 |
| 2096 | 9.3 | 21 | 13 | 13 |

Group absentee percentage was 2.1 per cent, 1.0 per cent lower than the preceding week.

The plant average for the week ending January 31 was 2.6 per cent, .1 per cent lower than the preceding week.

Union Carbide Directors Announce 50-Cent Dividend

The Board of Directors of Union Carbide and Carbon Corporation has declared a cash dividend of 50 cents per share on the outstanding capital stock of the Corporation payable March 2, 1954, to stockholders of record February 5, 1954. The last quarterly dividend by the Corporation was 50 cents per share paid December 1, 1953. A special dividend of 50 cents per share was declared October 29, 1953, payable December 1, 1953.

A. L. Foscue Appointed Head Of Two Firms

A. L. Foscue has been appointed President of Electro Metallurgical Company and United States Vanadium Company, Divisions of Union Carbide and Carbon Corporation, it has been announced by Morse G. Dial, President of the Corporation. He succeeds Walter E. Remmers, who becomes Chairman of both Electro Metallurgical Company and the United States Vanadium Co., and a member of the Appropriations Committee of Union Carbide. Remmers also is a Vice-President of Union Carbide and Carbon Corporation.

Foscue was born in Maysville, N. C., and was graduated from Davidson College, North Carolina, in 1920 with a degree of Bachelor of Science. His first positions with Union Carbide were in the laboratories and plant of Electro Metallurgical Company at Niagara Falls, N. Y., beginning in 1924. In 1934 Foscue was transferred to the Alloy, W. Va., plant of Electro Metallurgical Company, where he progressed to the position of Assistant General Superintendent. In November 1946, he was transferred to New York to become Assistant Works Manager of Electro Metallurgical Company. In 1949 he became Works Manager and was appointed a Vice President of Electro Metallurgical Company in 1951.

Foscue and his wife reside at Port Washington, N. Y. They have two daughters.

Carbide Wives Will Hold Meeting Next Wednesday

The monthly meeting of the Carbide Wives will be held next Wednesday night, February 17, in the East Lounge of the Ridge Recreation Hall. The session will start at 7:30 p.m. and Mrs. L. H. Fufts will be the executive member in charge of the meeting. Bridge and canasta will be played and refreshments served.

Wives of three Y-12ers will be among the hostesses. They are Mesdames M. R. Skidmore, Vernon C. Hemperly and John K. White. Other hostesses will be Mesdames Paul R. Kuehn, T. L. Ray and Reuben McCord.

Wives of all Y-12ers are cordially invited to attend the meeting.

A recent Army rookie turned up in Ft. Meade, Md., with the real but somewhat wonderful name of Pvt. Donald R. Duck.

DADDY, PLEASE,
DRIVE AND
WORK SAFELY
TODAY, FOR
MUMMY AND
ME.



Continued from Page 2

Taylor was extolling the fine points of a fine daughter who arrived at an Athens, Tenn., hospital on January 25, tipping the scales at seven pounds, 12 ounces. Jack Goldston is vacationing this week, working on his new home at Harriman.

MANUFACTURING OFFICE DIVISION

Bart Thornton, of Stores, was still in Oak Ridge Hospital last week recovering from injuries sustained in an automobile banging and his cohorts hope he will be out soon. Property Department folks are sending get-well wishes to Jim Bowers' wife, who is ill.

CHEMICAL DIVISION

The T. H. Eberts, he's in Chemical Department, are quite proud of their brand new daughter, Paula, who was born January 29 at the Oak Ridge Hospital weighing eight pounds and five ounces.

ENGINEERING DIVISION

Technical Engineering Department folks were sending best wishes to Wilma Miller, a former pal, who was married last Friday in Knoxville to R. L. Maples, of Gatlinburg.

Chemical and Industrial Engineering has been warmly welcoming H. B. Landry, a new hand from Mobile, Ala.

Salvage Material Sales Set For February 13-27

Y-12ers and other Oak Ridgers seeking salvage material for personal use at home will be given another opportunity to obtain it from the Carbide Surplus Property Sales operations twice this month. The sales will be held from 8 a.m. to noon on Saturday, February 13 and again on Saturday, February 27.

A wide variety of material is available for buyers at the Carbide warehouse on River Road and the previous Saturday sale sessions have been well attended. A total of 116 sales were completed on Saturday, January 27, when the big warehouse was filled with prospective purchasers during the sales period.

Rides Wanted, Offered

One Rider Wanted—From vicinity St. Mary's Hospital, Knoxville, to East or North Portal. J. M. Baker, plant telephone 7094, home telephone 5-1358, Knoxville.

Four Riders Wanted—From Oak Ridge to Nashville, Tenn., on off days for Group No. 1 shift. William Shearon, plant telephone 7639, home telephone 5-9133, Oak Ridge.

Two Want To Join Car Pool—From Lenoir City to North or West Portal, straight day. T. C. Hudson, plant telephone 7984, home telephone 1003, Lenoir City.



ONE OF THE MOST IMPROVED TEAMS IN THE Y-12 C Bowling League, the Screw Balls, is pictured above. Seated from left, H. O. Runge, George Horne and Frank Zupan. Standing from left, I. M. McPeters and J. R. Helton.

BASKETBALL IS FOUND IN Y-12 PARKING LOT

Any Y-12er who recently lost a basketball, junior variety for youngsters, may rest at ease. It's been found—rolling around in a Y-12 parking lot where it apparently fell out of an open automobile door. The finder is W. W. Combs, of Uranium Control, plant telephone 7438, home telephone 5-7360, Oak Ridge, who would like to return it to the owner.

Y-12 Rifle Team Holds Pace In City

The Y-12 rifle team is holding its pace in the Oak Ridge Indoor League as the Y-12ers finished second in handicap and third in scratch firing last week at the Oak Ridge Sportsmen's Association range. The Y-12 men collected nine points last week to run their total markers to 73 for the season so far.

W. D. Cunningham led the scratch scoring for Y-12 with a 182; followed by W. R. McIntosh 177; R. L. Vanderpool 174; C. G. Brewster 172; R. C. McIlhenny 166 and R. O. Wollan 130. Handicap firing was led by McIntosh 195.933; followed by Cunningham 195.596; Vanderpool 195.095; Brewster 194.468; McIlhenny 194.227 and Wollan 185.105.

The Y-12ers are scheduled to fire again today Wednesday, February 10, at the Oak Ridge Sportsmen's Association range.

Varsity Keglers Continue Streak

The Y-12 men's varsity bowling team continued its winning streak last week by trouncing Management Services, Inc., in an Oak Ridge City League tussle by a three-point margin. The Y-12 men now have 52 wins and 32 losses in the loop.

Jack Spears rolled a 574 series made up of games of 164, 215 and 195. Spears was followed by Ernie Cobble 155, 188, 192—535; Frank Gragg 188, 156, 167—511; George Schierbaum 164, 170, 175—509 and Joe Pryson 164, 152, 179—495. Team totals for Y-12 were 835, 881, 908—2624 against 889, 798, 829—2516 for MSI.

The Y-12 keggers were scheduled to roll against Warner-Guy this week at the Oak Terrace alleys.

Some wives can cook up more over a telephone than over a stove.

Ponies Tie Wheels For Mixed Lead

The Ponies jumped all the way from third place to a tie for first place in the Mixed League last week by whitewashing the Spotters but the Wheels would not be moved from their lofty perch as they won three important points from the hard rolling Rams. Other league action saw the Hubs show improvement with a four-point win over the Cards. The Papis dropped out of the circuit last week.

"Buzz" Strunk, of the Ponies, blasted the pins for a 194 scratch game and a 235 handicap game, both marks being high for the second half of the season. George Schierbaum, of the Cards, rolled a 500 scratch series to take high honors for the night while Bill Hays, Wheels, was tops in the handicap series, scoring 600. Margaret Adcock, of the Hubs, tallied a 218 handicap game and a 427 scratch series, boosted to 625 with handicap. Florence Housch, Wheels, tied for scratch honors last week by rolling a 427. Wilma Brock, Wheels, marked up a 164 scratch game to take the spotlight in the women's division. Team honors went to the Rams with a 595 scratch game and a 1679 scratch series. The Wheels came through with a 783 handicap game while the Hubs tallied a 2219 handicap series mark.

League standing follows:

| Team | W | L |
|-----------|----|----|
| Wheels | 11 | 5 |
| Ponies | 11 | 5 |
| Hubs | 8 | 4 |
| Cards | 8 | 8 |
| Rams | 7 | 9 |
| Pin Balls | 4 | 8 |
| Spotters | 2 | 14 |

Y-12 Keglerettes Whitewash ORNL

The Y-12 women's varsity bowling team is making quite a record in the Oak Ridge City League as it turned in another whitewash victory last week over the Oak Ridge National Laboratory lassies at the Oak Terrace alleys. The Y-12 women now are threatening to make a runaway of the City Loop championship as they are eight points in front of the pack.

Juanita Reed led the scoring for Y-12 with 181, 169, 166—516; followed by Mavis Koons 188, 131, 163—502; Doris Walton 167, 166, 132—465; Betty Whitehorn 128, 132, 137—397 and Ruby O'Kain 123, 113, 155—391. The Y-12 women had game totals of 787, 731, 753—2271 against 679, 703, 701—2083 for ORNL.

The Y-12 women are slated to roll against Bailey Motors this week at the Oak Terrace alleys.